

RDN Sales Training

Comparison of Symplicity G2™ and G3™ Generators



Feature	Medtronic Symplicity G2™ Generator	Medtronic Symplicity G3™ Generator
Medtronic RDN catheter type support	Symplicity Flex™ catheter only	Symplicity Flex™ catheter & Symplicity Spyral™ catheter
# of RF channels that can be powered simultaneously	1 Channel / 1 Electrode	Up to 4 Channels / 4 Electrodes simultaneously
RF channel / electrode selectability	No	Yes – Ability to manually activate or deactivate any combination of electrodes prior to treatment with the Symplicity Spyral™ catheter
Dimensions	Dimensions of 15.2 cm x 38.1 cm x 43.2 cm	Dimensions of 29.9 cm x 36.7 cm x 18.9 cm
Weight	6.4 kg	9.1 kg (without any accessories)
Display type	5.2 inch (13.2cm) display, 256x128 pixel VFD graphics	10.4 inch (26.4 cm), color display, with 1024x768 pixel XGA graphics
Touchscreen capabilities	No	Yes – capacitive touchscreen display
Key treatment data displayed during treatment (RF On)	<u>On only a single channel:</u> <ul style="list-style-type: none"> • Baseline Impedance (Ω) • Impedance Change (%) • Ave. Temperature ($^{\circ}\text{C}$) • Ablation Time (sec) • Power (W) 	<u>On all activated channels:</u> <ul style="list-style-type: none"> • Baseline Impedance (Ω) • Impedance Change (%) • Ave. Temperature ($^{\circ}\text{C}$) • Ablation Time (sec)
Real time graphical display of temperature and impedance during RF ON	No	Yes
Set local time and date	No	Yes
Use-limiting technology to prevent use of re-sterilized catheters	No	Prevents re-use of Symplicity Spyral™ catheter only
Optional cart	No	Yes